

PRETREATMENT MONITORING REPORT

DEC 12 2008

NAME: SANDVIK COROMANT MANUFACTURINGMAILING ADDRESS: 1702 NEVINS ROAD FAIRLAWN, NJ 07410FACILITY LOCATION: 1702 NEVINS ROAD FAIRLAWN, NJ 07410CATEGORY & SUBPART: UNKNOWNOUTLET #: 1CONTACT OFFICIAL: ALBERT MIPSTELEPHONE: 201-794-5106NEW CUSTOMER ID / OUTLET ID: 08630002 - 1

OLD OUTLET DESIGNATION: _____

MONITORING PERIOD

| Start | | | End | | |
|-------|-----|----|-----|-----|----|
| 11 | 01 | 08 | 11 | 30 | 08 |
| MO | DAY | YR | MO | DAY | YR |

Average

Maximum

Regulated Flow-gal/day

 $0 \times 10\% = 0$

Total Flow-gal/day _____

Method Used: _____

Production Rate (if applicable) _____

| PARAMETER | | MASS OR CONCENTRATION | | | # OF SAMPLES | SAMPLE TYPE COMP/GRAB |
|----------------|--------------------|-----------------------|---------|-------|--------------|--------------------------|
| | | MON AVG | MAXIMUM | UNITS | | |
| IOCHEMICAL OX | Sample Measurement | | <2.00 | MG/L | 1 | COMP |
| | Permit Requirement | 0 | | MG/L | | |
| CADMIUM | Sample Measurement | | <0.003 | MG/L | 1 | COMP |
| | Permit Requirement | 0.19 | | MG/L | | |
| COPPER | Sample Measurement | | <0.010 | MG/L | 1 | COMP |
| | Permit Requirement | 3.02 | | MG/L | | |
| LEAD | Sample Measurement | | <0.003 | MG/L | 1 | COMP |
| | Permit Requirement | 0.54 | | MG/L | | |
| MERCURY | Sample Measurement | | <0.0002 | MG/L | 1 | COMP |
| | Permit Requirement | 0.080 | | MG/L | | |
| NICKEL | Sample Measurement | | <0.001 | MG/L | 1 | COMP |
| | Permit Requirement | 5.9 | | MG/L | | |
| ZINC | Sample Measurement | | <0.002 | MG/L | 1 | COMP |
| | Permit Requirement | 1.67 | | MG/L | | |
| NON-POLAR MATE | Sample Measurement | | <5.1 | MG/L | 1 | GRAB |
| | Permit Requirement | | 100 | MG/L | | |
| TOTAL TOXIC OR | Sample Measurement | | 0.252 | MG/L | 1 | GRAB |
| | Permit Requirement | 2.13 | | MG/L | | |
| | Sample Measurement | | | | | |
| | Permit Requirement | | | | | |
| | Sample Measurement | | | | | |
| | Permit Requirement | | | | | |
| | Sample Measurement | | | | | |
| | Permit Requirement | | | | | |
| | Sample Measurement | | | | | |
| | Permit Requirement | | | | | |
| | Sample Measurement | | | | | |
| | Permit Requirement | | | | | |

PRETREATMENT MONITORING REPORT

Certification of Non-Use if applicable (use additional sheets): _____

Compliance or non compliance statement with compliance schedule (use additional sheets if necessary) for every parameter used: SANDVIK IS IN COMPLIANCEExplain Method for preserving samples: SAMPLES ARE PRESERVED IN NITRIC ACID AT PH NO LESS THAN 2.0

I certify under penalty of law that this document and attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988

_____
Signature of Principal
Executive or Authorized AgentALBERT MIPS
FACILITIES MANAGER

Type Name and Title

12/11/08

Date

SANDVIK COMPANY
 1702 Nevins Road
 P.O. Box 428
 Fair Lawn, NJ 07410-0428

GROUND WATER SEWAGE RECORDS 2008

| PERIOD | DATE | METERED READINGS | | METER A = PVSC SEWER (GALLONS) | |
|-----------|-------|-------------------|--------------------|--------------------------------|--------------|
| | | METER-A(05000626) | METER- B(07017639) | METER B= STORM DRAIN (GALLONS) | |
| JAN. | 1/31 | 34,686,000 | 8,415,000 | A 554,000 | B 2,331,000 |
| | | 34,132,000 | 6,084,000 | | |
| | | A= 554,000 | B= 2,331,000 | A 554,000 | B 2,331,000 |
| FEB. | 2/29 | 36,102,000 | 9,922,000 | A 1,416,000 | B 1,507,000 |
| | | 34,686,000 | 8,415,000 | | |
| | | A= 1,416,000 | B= 1,507,000 | A 1,416,000 | B 1,507,000 |
| MAR. | 3/31 | 39,249,000 | 10,843,000 | A 3,147,000 | B 921,000 |
| | | 36,102,000 | 9,922,000 | | |
| | | A= 3,147,000 | B= 921,000 | A 3,147,000 | B 921,000 |
| APR. | 4/30 | 40,949,000 | 12,698,000 | A 1,700,000 | B 1,855,000 |
| | | 39,249,000 | 10,843,000 | | |
| | | A= 1,700,000 | B= 1,855,000 | A 1,700,000 | B 1,855,000 |
| MAY | 5/31 | 42,980,000 | 13,938,000 | A 2,031,000 | B 1,240,000 |
| | | 40,949,000 | 12,698,000 | | |
| | | A= 2,031,000 | B= 1,240,000 | A 2,031,000 | B 1,240,000 |
| JUNE | 6/30 | 44,835,000 | 15,181,000 | A 1,855,000 | B 1,243,000 |
| | | 42,980,000 | 13,938,000 | | |
| | | A= 1,855,000 | B= 1,243,000 | A 1,855,000 | B 1,243,000 |
| JULY | 7/31 | 45,691,000 | 17,009,000 | A 856,000 | B 1,828,000 |
| | | 44,835,000 | 15,181,000 | | |
| | | A= 856,000 | B= 1,828,000 | A 856,000 | B 1,828,000 |
| AUG. | 8/31 | 46,143,000 | 19,205,000 | A 452,000 | B 2,196,000 |
| | | 45,691,000 | 17,009,000 | | |
| | | A= 452,000 | B= 2,196,000 | A 452,000 | B 2,196,000 |
| SEPT. | 9/30 | 46,182,000 | 21,369,000 | A 39,000 | B 2,164,000 |
| | | 46,143,000 | 19,205,000 | | |
| | | A= 39,000 | B= 2,164,000 | A 39,000 | B 2,164,000 |
| OCT. | 10/31 | 46,182,000 | 23,766,000 | A 0 | B 2,317,000 |
| | | 46,182,000 | 21,449,000 | | |
| | | A= 0 | B= 2,317,000 | A 0 | B 2,317,000 |
| NOV. | 11/30 | 46,182,000 | 25,946,000 | A 0 | B 2,180,000 |
| | | 46,182,000 | 23,766,000 | | |
| | | A= 0 | B= 2,180,000 | A 0 | B 2,180,000 |
| DEC. | 12/31 | | | A 0 | B 0 |
| | | | | | |
| | | A= | B= | A 0 | B 0 |
| YTD TOTAL | | | | A 12,050,000 | B 19,782,000 |



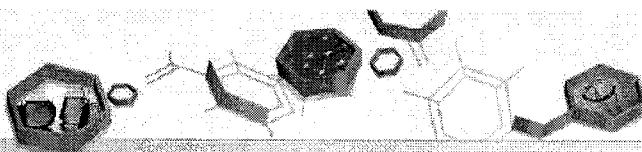
CHAIN OF CUSTODY

Fresh Ponds Corporate Village, Building B
2235 Route 130, Dayton, NJ 08810
908-329-0200 FAX: 908-329-3499/3480

| | | | | | |
|--|---------------|--|--------------------|--|--------------------------|
| Accutest Job #: | | JA4702 | | | |
| Accutest Quote #: | | NY4/2008-278 | | | |
| Client Information | | Facility Information | | Analytical Information | |
| Sandvick Mnf. Name: 1702 Nevins Road Address: Fairlawn, N.J. 07410 City: Fairlawn, N.J. State: Zip: Mr. Albert Mips Send Report to: Phone #: (201) 794-5106 FAX #: | | Station: Sandvick Location: Monthly PVSC Permit Project #: Fairlawn, N.J. FAX #: | | BOD TSS Cd, Cu, Pb, Hg, Ni, Zn V624 TVO PHC 1664 pHf | |
| Collection | | Preservation | | | |
| Field ID / Point of Collection | Date | Time | Sampled By | Matrix | # of bottles |
| 1 Basement Sump | 11-4-08 | 13:35 | GB | WW | 3 |
| 24 hr Composite | | | | | |
| time: to | | | | | |
| date: 11-3-08 - 11-4-08 | | | | | |
| 2 Basement Sump | 11-4-08 | 13:40 | GB | WW | 5 |
| Grab | | | | | |
| Turnaround Information | | Data Deliverable Information | | Comments / Remarks | |
| <input checked="" type="checkbox"/> 21 Day Standard <input type="checkbox"/> 14 Days RUSH <input type="checkbox"/> 7 Days EMERGENCY <input type="checkbox"/> Other _____ 21 Day Turnaround Hardcopy, Emergency or RUSH is FAX Data unless previously approved. | | <input checked="" type="checkbox"/> NJ Reduced <input type="checkbox"/> NJ Full <input type="checkbox"/> FULL CLP <input type="checkbox"/> Disk Deliverable <input type="checkbox"/> Other (Specify) _____ <input type="checkbox"/> Commercial "A" <input type="checkbox"/> Commercial "B" <input type="checkbox"/> State Forms | | W.C. 42, AMET 4, HC 16, 992 Samples were collected in accordance with established Accutest Field Sampling SOPs for water and/or solids sampling. | |
| Sample Custody must be documented below each time samples change possession, including courier delivery. | | | | | |
| Relinquished By Sample: | Date Time: | Received By: | Relinquished By: | Date Time: | Received By: |
| 1 [Signature] | 11-4-08 16:00 | 1 [Signature] | 2 | | 2 |
| Relinquished By Sample: | Date Time: | Received By: | Relinquished By: | Date Time: | Received By: |
| 3 | | 3 | 4 | | 4 |
| Relinquished By Sample: | Date Time: | Received By: | Relinquished By: | Date Time: | Received By: |
| 5 | | 5 | Seal # 304 J. Asct | Preserve where applicable (20) | On Ice Temperature 4.0°C |

JA4702: Chain of Custody

Page 1 of 1



IT'S ALL IN THE CHEMISTRY

11/25/08

Technical Report for**Sandvik Inc.****Monthly PVSC Permit, Fairlawn, NJ****Accutest Job Number: JA4702****Sampling Date: 11/04/08****Report to:****Sandvik Coromant Manufacturing****albert.mips@sandvik.com****ATTN: Albert Mips****Total number of pages in report: 13**

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

David N. Speis
VP Ops, Laboratory Director**Client Service contact: Nadine Yakes 732-329-0200**

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC, PA, RI, SC, TN, VA, WV

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.
Test results relate only to samples analyzed.

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Accutest LabLink@14:00 25-Nov-2008

1

Sample Summary

Sandvik Inc.

Job No: JA4702

Monthly PVSC Permit, Fairlawn, NJ

| Sample Number | Collected | | Received | Matrix | | Client Sample ID |
|------------------|-----------|----------|----------|--------|--------------|----------------------------------|
| | Date | Time By | | Code | Type | |
| JA4702-1 | 11/04/08 | 13:35 GB | 11/04/08 | AQ | Ground Water | BASEMENT SUMP 24 HR COMPOSITE |
| JA4702-2 | 11/04/08 | 13:40 GB | 11/04/08 | AQ | Ground Water | BASEMENT SUMP GRAB |



2

CASE NARRATIVE / CONFORMANCE SUMMARY

Client: Sandvik Inc.

Job No JA4702

Site: Monthly PVSC Permit, Fairlawn, NJ

Report Date 11/25/2008 1:00:53 P

On 11/04/2008, 2 Sample(s), 0 Trip Blank(s) and 0 Field Blank(s) were received at Accutest Laboratories at a temperature of 4 C. Samples were intact and properly preserved, unless noted below. An Accutest Job Number of JA4702 was assigned to the project. Laboratory sample ID, client sample ID and dates of sample collection are detailed in the report's Results Summary Section.

Specified quality control criteria were achieved for this job except as noted below. For more information, please refer to the analytical results and QC summary pages.

Volatiles by GCMS By Method EPA 624

| | |
|-------------------|-------------------------|
| Matrix: AQ | Batch ID: VT4879 |
|-------------------|-------------------------|

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JA4976-13MS, JA4976-13MSD, JA4976-13MSMSD were used as the QC samples indicated.
- Matrix Spike / Matrix Spike Duplicate Recovery(s) for Acrolein are outside control limits. Outside control limits due to matrix interference.
- Matrix Spike / Matrix Spike Duplicate Recovery(s) for 2-Chloroethyl vinyl ether are outside control limits. Outside control limits due to acid preservation.
- Matrix Spike Duplicate Recovery(s) for Trichloroethene are outside control limits. Outside control limits due to high level in sample relative to spike amount.

| | |
|-------------------|-------------------------|
| Matrix: AQ | Batch ID: VT4885 |
|-------------------|-------------------------|

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JA4845-2MS, JA4845-2MSD were used as the QC samples indicated.

Metals By Method EPA 200.7

| | |
|-------------------|--------------------------|
| Matrix: AQ | Batch ID: MP46178 |
|-------------------|--------------------------|

- All samples were digested within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JA5270-1AMS, JA5270-1AMSD, JA5270-1ASDL were used as the QC samples for metals.
- RPD(s) for Serial Dilution for Copper, Nickel are outside control limits. Percent difference acceptable due to low initial sample concentration (< 50 times IDL).
- RPD(s) for Serial Dilution for Zinc are outside control limits. Serial dilution indicates possible matrix interference.

Metals By Method EPA 245.1

| | |
|-------------------|--------------------------|
| Matrix: AQ | Batch ID: MP46081 |
|-------------------|--------------------------|

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.

Tuesday, November 25, 2008

Page 1 of 2

Wet Chemistry By Method EPA 1664A**Matrix:** AQ**Batch ID:** GP46861

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JA5300-IMS, JA5300-2DUP were used as the QC samples for HEM Petroleum Hydrocarbons.

Wet Chemistry By Method SM20 2540D**Matrix:** AQ**Batch ID:** GN20695

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JA4816-1DUP were used as the QC samples for Solids, Total Suspended.

Wet Chemistry By Method SM20 5210B**Matrix:** AQ**Batch ID:** GP46640

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JA4704-1DUP were used as the QC samples for BOD, 5 Day.

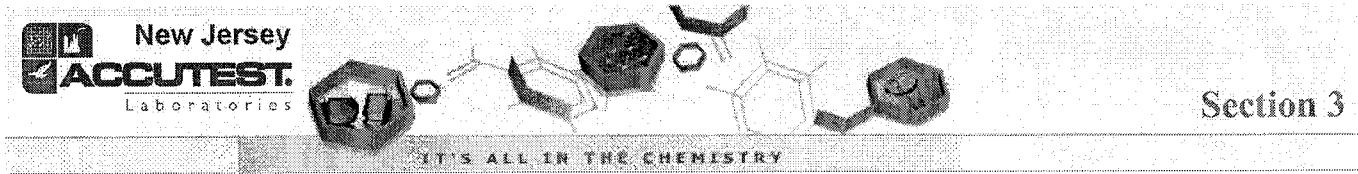
Field Data By Method SM20 4500H B**Matrix:** AQ**Batch ID:** R76538

- The data for SM20 4500H B meets quality control requirements.

Accutest certifies that data reported for samples received, listed on the associated custody chain or analytical task order, were produced to specifications meeting Accutest's Quality System precision, accuracy and completeness objectives except as noted.

Estimated non-standard method measurement uncertainty data is available on request, based on quality control bias and implicit for standard methods. Acceptable uncertainty requires tested parameter quality control data to meet method criteria.

Accutest Laboratories is not responsible for data quality assumptions if partial reports are used and recommends that this report be used in its entirety. Data release is authorized by Accutest Laboratories indicated via signature on the report cover



Sample Results

Report of Analysis

Accutest LabLink@14:00 25-Nov-2008

Report of Analysis

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| | | | |
|--------------------------|-----------------------------------|------------------------|----------|
| Client Sample ID: | BASEMENT SUMP 24 HR COMPOSITE | | |
| Lab Sample ID: | JA4702-1 | Date Sampled: | 11/04/08 |
| Matrix: | AQ - Ground Water | Date Received: | 11/04/08 |
| | | Percent Solids: | n/a |
| Project: | Monthly PVSC Permit, Fairlawn, NJ | | |

Metals Analysis

| Analyte | Result | RL | Units | DF | Prep | Analyzed By | Method | Prep Method |
|---------|--------|------|-------|----|----------|-------------|------------------------|--------------------------|
| Cadmium | < 3.0 | 3.0 | ug/l | 1 | 11/20/08 | 11/21/08 GT | EPA 200.7 ² | EPA 200.7 ⁴ |
| Copper | < 10 | 10 | ug/l | 1 | 11/20/08 | 11/21/08 GT | EPA 200.7 ² | EPA 200.7 ⁴ |
| Lead | < 3.0 | 3.0 | ug/l | 1 | 11/20/08 | 11/21/08 GT | EPA 200.7 ² | EPA 200.7 ⁴ |
| Mercury | < 0.20 | 0.20 | ug/l | 1 | 11/17/08 | 11/17/08 JW | EPA 245.1 ¹ | SW846 7470A ³ |
| Nickel | < 10 | 10 | ug/l | 1 | 11/20/08 | 11/21/08 GT | EPA 200.7 ² | EPA 200.7 ⁴ |
| Zinc | < 20 | 20 | ug/l | 1 | 11/20/08 | 11/21/08 GT | EPA 200.7 ² | EPA 200.7 ⁴ |

(1) Instrument QC Batch: MA21772

(2) Instrument QC Batch: MA21788

(3) Prep QC Batch: MP46081

(4) Prep QC Batch: MP46178

RL = Reporting Limit

Accutest LabLink@14:00 25-Nov-2008

Report of Analysis

Page 1 of 2

| | | | | | |
|-------------------|-----------------------------------|--|--|-----------------|----------|
| Client Sample ID: | BASEMENT SUMP GRAB | | | Date Sampled: | 11/04/08 |
| Lab Sample ID: | JA4702-2 | | | Date Received: | 11/04/08 |
| Matrix: | AQ - Ground Water | | | Percent Solids: | n/a |
| Method: | EPA 624 | | | | |
| Project: | Monthly PVSC Permit, Fairlawn, NJ | | | | |

| Run # | File ID | DF | Analyzed | By | Prep Date | Prep Batch | Analytical Batch |
|--------|-----------|----|----------|-----|-----------|------------|------------------|
| Run #1 | T126537.D | 1 | 11/10/08 | YCB | n/a | n/a | VT4879 |
| Run #2 | T126652.D | 2 | 11/13/08 | YCB | n/a | n/a | VT4885 |

| Run # | Purge Volume |
|--------|--------------|
| Run #1 | 5.0 ml |
| Run #2 | 5.0 ml |

VOA TVO List

| CAS No. | Compound | Result | RL | MDL | Units | Q |
|------------|---------------------------|--------|-----|-------|-------|---|
| 107-02-8 | Acrolein | ND | 50 | 2.0 | ug/l | |
| 107-13-1 | Acrylonitrile | ND | 10 | 0.85 | ug/l | |
| 542-88-1 | Bis(chloromethyl)ether | IND | | | ug/l | |
| 71-43-2 | Benzene | ND | 1.0 | 0.12 | ug/l | |
| 75-27-4 | Bromodichloromethane | ND | 1.0 | 0.13 | ug/l | |
| 75-25-2 | Bromoform | ND | 1.0 | 0.19 | ug/l | |
| 74-83-9 | Bromomethane | ND | 1.0 | 0.18 | ug/l | |
| 56-23-5 | Carbon tetrachloride | 4.6 | 1.0 | 0.099 | ug/l | |
| 108-90-7 | Chlorobenzene | ND | 1.0 | 0.13 | ug/l | |
| 75-00-3 | Chloroethane | 1.2 | 1.0 | 0.20 | ug/l | |
| 110-75-8 | 2-Chloroethyl vinyl ether | ND | 5.0 | 0.96 | ug/l | |
| 67-66-3 | Chloroform | 8.4 | 1.0 | 0.094 | ug/l | |
| 74-87-3 | Chloromethane | ND | 1.0 | 0.17 | ug/l | |
| 124-48-1 | Dibromochloromethane | ND | 1.0 | 0.11 | ug/l | |
| 106-93-4 | 1,2-Dibromoethane | ND | 1.0 | 0.17 | ug/l | |
| 95-50-1 | 1,2-Dichlorobenzene | ND | 1.0 | 0.14 | ug/l | |
| 541-73-1 | 1,3-Dichlorobenzene | ND | 1.0 | 0.18 | ug/l | |
| 106-46-7 | 1,4-Dichlorobenzene | ND | 1.0 | 0.21 | ug/l | |
| 75-71-8 | Dichlorodifluoromethane | ND | 2.0 | 0.91 | ug/l | |
| 75-34-3 | 1,1-Dichloroethane | 6.9 | 1.0 | 0.10 | ug/l | |
| 107-06-2 | 1,2-Dichloroethane | ND | 1.0 | 0.31 | ug/l | |
| 75-35-4 | 1,1-Dichloroethene | 4.5 | 1.0 | 0.17 | ug/l | |
| 156-59-2 | cis-1,2-Dichloroethene | 19.8 | 1.0 | 0.15 | ug/l | |
| 156-60-5 | trans-1,2-Dichloroethene | ND | 1.0 | 0.18 | ug/l | |
| 78-87-5 | 1,2-Dichloropropane | ND | 1.0 | 0.33 | ug/l | |
| 10061-01-5 | cis-1,3-Dichloropropene | ND | 1.0 | 0.16 | ug/l | |
| 10061-02-6 | trans-1,3-Dichloropropene | ND | 1.0 | 0.21 | ug/l | |
| 123-91-1 | 1,4-Dioxane | ND | 130 | 55 | ug/l | |
| 100-41-4 | Ethylbenzene | ND | 1.0 | 0.23 | ug/l | |
| 151-56-4 | Ethylenimine | IND | | | ug/l | |
| 75-09-2 | Methylene chloride | ND | 1.0 | 0.12 | ug/l | |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | ND | 1.0 | 0.10 | ug/l | |

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Accutest LabLink@14:00 25-Nov-2008

Report of Analysis

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| | | | |
|--------------------------|-----------------------------------|------------------------|----------|
| Client Sample ID: | BASEMENT SUMP GRAB | | |
| Lab Sample ID: | JA4702-2 | Date Sampled: | 11/04/08 |
| Matrix: | AQ - Ground Water | Date Received: | 11/04/08 |
| Method: | EPA 624 | Percent Solids: | n/a |
| Project: | Monthly PVSC Permit, Fairlawn, NJ | | |

VOA TVO List

| CAS No. | Compound | Result | RL | MDL | Units | Q |
|-----------|------------------------|------------------|-----|------|-------|---|
| 127-18-4 | Tetrachloroethene | 186 ^a | 2.0 | 1.2 | ug/l | |
| 108-88-3 | Toluene | ND | 1.0 | 0.20 | ug/l | |
| 71-55-6 | 1,1,1-Trichloroethane | 4.4 | 1.0 | 0.11 | ug/l | |
| 79-00-5 | 1,1,2-Trichloroethane | ND | 1.0 | 0.15 | ug/l | |
| 79-01-6 | Trichloroethene | 16.5 | 1.0 | 0.45 | ug/l | |
| 75-69-4 | Trichlorofluoromethane | ND | 2.0 | 0.44 | ug/l | |
| 75-01-4 | Vinyl chloride | ND | 2.0 | 0.16 | ug/l | |
| 1330-20-7 | Xylenes (total) | ND | 1.0 | 0.15 | ug/l | |

252.3

| CAS No. | Surrogate Recoveries | Run# 1 | Run# 2 | Limits |
|------------|-----------------------------|--------|--------|---------|
| 17060-07-0 | 1,2-Dichloroethane-D4 (SUR) | 123% | 104% | 62-139% |
| 2037-26-5 | Toluene-D8 (SUR) | 106% | 100% | 85-120% |
| 460-00-4 | 4-Bromofluorobenzene (SUR) | 95% | 94% | 74-118% |

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Accutest LabLink@14:00 25-Nov-2008

Report of Analysis

Page 1 of 1

Client Sample ID: BASEMENT SUMP GRAB

Lab Sample ID: JA4702-2

Matrix: AQ - Ground Water

Project: Monthly PVSC Permit, Fairlawn, NJ

Date Sampled: 11/04/08

Date Received: 11/04/08

Percent Solids: n/a

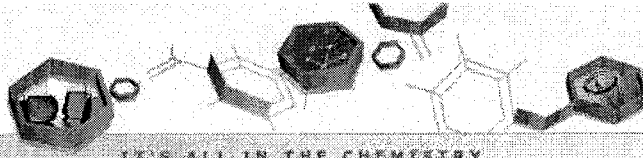
General Chemistry

| Analyte | Result | RL | Units | DF | Analyzed | By | Method |
|----------------------------|--------|-----|-------|----|----------|----|-----------|
| HEM Petroleum Hydrocarbons | < 5.1 | 5.1 | mg/l | 1 | 11/21/08 | RA | EPA 1664A |

Field Parameters

| | | | | | | | |
|------------|------|--|----|---|----------------|----|--------------|
| pH (Field) | 6.53 | | su | 1 | 11/04/08 13:48 | GB | SM20 4500H B |
|------------|------|--|----|---|----------------|----|--------------|

RL = Reporting Limit



Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

AN 618
12/11/2008

09:43

MANUFACTURING → 919733444876

NO.219

004

PRETREATMENT MONITORING REPORTNAME: SANDVIK COROMANT MANUFACTURINGMAILING ADDRESS: 1702 NEVINS ROAD FAIRLAWN, NJ 07410FACILITY LOCATION: 1702 NEVINS ROAD FAIRLAWN, NJ 07410CATEGORY & SUBPART: UNKNOWNOUTLET #: 1CONTACT OFFICIAL: ALBERT MIPSTELEPHONE: 201-794-5106NEW CUSTOMER ID / OUTLET ID: 08630002 - 1 OLD OUTLET DESIGNATION: _____MONITORING PERIOD

| Start | | | End | | |
|-------|-----|----|-----|-----|----|
| 11 | 01 | 08 | 11 | 30 | 08 |
| MO | DAY | YR | MO | DAY | YR |

Average 0 max FLOW
 Regulated Flow-gal/day 0 10% = 0 GAL
 Total Flow-gal/day _____

Method Used: _____

Production Rate (if applicable) _____

| PARAMETER | | MASS OR CONCENTRATION | | | # OF SAMPLES | SAMPLE TYPE |
|----------------|--------------------|-----------------------|---------|-------|--------------|-------------|
| | | MON AVG | MAXIMUM | UNITS | | |
| IOCHEMICAL OX | Sample Measurement | | <2.00 | MG/L | 1 | COMP |
| | Permit Requirement | 0 | | MG/L | | |
| CADMIUM | Sample Measurement | | <0.003 | MG/L | 1 | COMP |
| | Permit Requirement | 0.19 | | MG/L | | |
| COPPER | Sample Measurement | | <0.010 | MG/L | 1 | COMP |
| | Permit Requirement | 3.02 | | MG/L | | |
| LEAD | Sample Measurement | | <0.003 | MG/L | 1 | COMP |
| | Permit Requirement | 0.54 | | MG/L | | |
| MERCURY | Sample Measurement | | <0.0002 | MG/L | 1 | COMP |
| | Permit Requirement | 0.080 | | MG/L | | |
| NICKEL | Sample Measurement | | <0.001 | MG/L | 1 | COMP |
| | Permit Requirement | 5.9 | | MG/L | | |
| ZINC | Sample Measurement | | <0.002 | MG/L | 1 | COMP |
| | Permit Requirement | 1.67 | | MG/L | | |
| NON-POLAR MATE | Sample Measurement | | <5.1 | MG/L | 1 | GRAB |
| | Permit Requirement | | 100 | MG/L | | |
| TOTAL TOXIC OR | Sample Measurement | | 0.252 | MG/L | 1 | GRAB |
| | Permit Requirement | 2.13 | | MG/L | | |
| | Sample Measurement | | | | | |
| | Permit Requirement | | | | | |
| | Sample Measurement | | | | | |
| | Permit Requirement | | | | | |
| | Sample Measurement | | | | | |
| | Permit Requirement | | | | | |
| | Sample Measurement | | | | | |
| | Permit Requirement | | | | | |
| | Sample Measurement | | | | | |
| | Permit Requirement | | | | | |

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PRETREATMENT MONITORING REPORT

DEC 11 2008

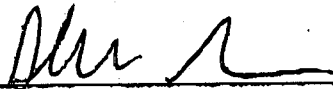
Certification of Non-Use if applicable (use additional sheets):

Compliance or non compliance statement with compliance schedule (use additional sheets if necessary) for every
parameter used: SANDVIK IS IN COMPLIANCE

Explain Method for preserving samples: SAMPLES ARE PRESERVED IN
NITRIC ACID AT PH NO LESS THAN 2.0

I certify under penalty of law that this document and attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988



Signature of Principal
Executive or Authorized Agent

FAXED

ALBERT MIPS
FACILITIES MANAGER

Type Name and Title

12/11/08

Date

12/11/2008

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003

SANDVIK COMPANY
1702 Nevins Road
P.O. Box 428
Fair Lawn, NJ 07410-0428

GROUND WATER SEWAGE RECORDS 2008

| PERIOD | DATE | METERED READINGS | | METER A = PVSC SEWER (GALLONS) | | | |
|-----------|-------|-------------------|--------------------|--------------------------------|------------|---|------------|
| | | METER-A(05000626) | METER- B(07017639) | METER B= STORM DRAIN (GALLONS) | | | |
| JAN. | 1/31 | 34,686,000 | 8,415,000 | A | 554,000 | B | 2,331,000 |
| | | 34,132,000 | 8,084,000 | | | | |
| | | A= 554,000 | B= 2,331,000 | A | 554,000 | B | 2,331,000 |
| FEB. | 2/29 | 36,102,000 | 9,922,000 | A | 1,416,000 | B | 1,507,000 |
| | | 34,686,000 | 8,415,000 | | | | |
| | | A= 1,416,000 | B= 1,507,000 | A | 1,416,000 | B | 1,507,000 |
| MAR. | 3/31 | 39,249,000 | 10,843,000 | A | 3,147,000 | B | 921,000 |
| | | 36,102,000 | 9,922,000 | | | | |
| | | A= 3,147,000 | B= 921,000 | A | 3,147,000 | B | 921,000 |
| APR. | 4/30 | 40,949,000 | 12,698,000 | A | 1,700,000 | B | 1,855,000 |
| | | 39,249,000 | 10,843,000 | | | | |
| | | A= 1,700,000 | B= 1,855,000 | A | 1,700,000 | B | 1,855,000 |
| MAY | 5/31 | 42,980,000 | 13,938,000 | A | 2,031,000 | B | 1,240,000 |
| | | 40,949,000 | 12,698,000 | | | | |
| | | A= 2,031,000 | B= 1,240,000 | A | 2,031,000 | B | 1,240,000 |
| JUNE | 6/30 | 44,835,000 | 15,181,000 | A | 1,855,000 | B | 1,243,000 |
| | | 42,980,000 | 13,938,000 | | | | |
| | | A= 1,855,000 | B= 1,243,000 | A | 1,855,000 | B | 1,243,000 |
| JULY | 7/31 | 45,691,000 | 17,009,000 | A | 856,000 | B | 1,828,000 |
| | | 44,835,000 | 15,181,000 | | | | |
| | | A= 856,000 | B= 1,828,000 | A | 856,000 | B | 1,828,000 |
| AUG. | 8/31 | 46,143,000 | 19,205,000 | A | 452,000 | B | 2,196,000 |
| | | 45,691,000 | 17,009,000 | | | | |
| | | A= 452,000 | B= 2,196,000 | A | 452,000 | B | 2,196,000 |
| SEPT. | 9/30 | 46,182,000 | 21,369,000 | A | 39,000 | B | 2,164,000 |
| | | 46,143,000 | 19,205,000 | | | | |
| | | A= 39,000 | B= 2,164,000 | A | 39,000 | B | 2,164,000 |
| OCT. | 10/31 | 46,182,000 | 23,766,000 | A | 0 | B | 2,317,000 |
| | | 46,182,000 | 21,449,000 | | | | |
| | | A= 0 | B= 2,317,000 | A | 0 | B | 2,317,000 |
| NOV. | 11/30 | 46,182,000 | 25,946,000 | A | 0 | B | 2,180,000 |
| | | 46,182,000 | 23,766,000 | | | | |
| | | A= 0 | B= 2,180,000 | A | 0 | B | 2,180,000 |
| DEC. | 12/31 | | | A | 0 | B | 0 |
| | | | | | | | |
| | | A= | B= | A | 0 | B | 0 |
| YTD TOTAL | | | | A | 12,050,000 | B | 19,782,000 |

NO.219 019



CHAIN OF CUSTODY

**Fresh Ponds Corporate Village, Building B
2235 Route 130, Dayton, NJ 08810
908-329-0200 FAX: 908-329-3499/3480**

| | |
|------------------|-------------|
| Accident Job #: | JA470Z |
| Accident Date #: | NY47008-278 |

[illegible]

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JA4702: Chain of Custody

Page 1 of 1

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e-Hardcopy 2.0
Automated Report

11/25/08

Technical Report for

Sandvik Inc.**Monthly PVSC Permit, Fairlawn, NJ****Accutest Job Number: JA4702****Sampling Date: 11/04/08****Report to:****Sandvik Coromant Manufacturing****albert.mips@sandvik.com****ATTN: Albert Mips****Total number of pages in report: 13**

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Client Service contact: Nadine Yakes 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC, PA, RI, SC, TN, VA, WV

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.
Test results relate only to samples analyzed.

David N. Speis
VP Ops, Laboratory Director

12/11/2008

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Sections:

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| Section 3: Sample Results | 6 |
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| 3.2: JA4702-2: BASEMENT SUMP GRAB | 9 |
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Accutest LabLink@14:00 25-Nov-2008

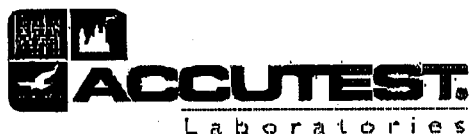
Sample Summary

Sandvik Inc.

Job No: JA4702

Monthly PVSC Permit, Fairlawn, NJ

| Sample Number | Collected Date | Time By | Received | Matrix Code Type | Client Sample ID |
|------------------|-------------------|----------|----------|---------------------|----------------------------------|
| JA4702-1 | 11/04/08 | 13:35 GB | 11/04/08 | AQ Ground Water | BASEMENT SUMP 24 HR COMPOSITE |
| JA4702-2 | 11/04/08 | 13:40 GB | 11/04/08 | AQ Ground Water | BASEMENT SUMP GRAB |



2

CASE NARRATIVE / CONFORMANCE SUMMARY

Client: Sandvik Inc.

Job No JA4702

Site: Monthly PVSC Permit, Fairlawn, NJ

Report Date 11/25/2008 1:00:53 P

On 11/04/2008, 2 Sample(s), 0 Trip Blank(s) and 0 Field Blank(s) were received at Accutest Laboratories at a temperature of 4 C. Samples were intact and properly preserved, unless noted below. An Accutest Job Number of JA4702 was assigned to the project. Laboratory sample ID, client sample ID and dates of sample collection are detailed in the report's Results Summary Section.

Specified quality control criteria were achieved for this job except as noted below. For more information, please refer to the analytical results and QC summary pages.

Volatiles by GCMS By Method EPA 624

Matrix: AQ

Batch ID: VT4879

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JA4976-13MS, JA4976-13MSD, JA4976-13MSMSD were used as the QC samples indicated.
- Matrix Spike / Matrix Spike Duplicate Recovery(s) for Acrolein are outside control limits. Outside control limits due to matrix interference.
- Matrix Spike / Matrix Spike Duplicate Recovery(s) for 2-Chloroethyl vinyl ether are outside control limits. Outside control limits due to acid preservation.
- Matrix Spike Duplicate Recovery(s) for Trichloroethene are outside control limits. Outside control limits due to high level in sample relative to spike amount.

Matrix: AQ

Batch ID: VT4885

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JA4845-2MS, JA4845-2MSD were used as the QC samples indicated.

Metals By Method EPA 200.7

Matrix: AQ

Batch ID: MP46178

- All samples were digested within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JA5270-1AMS, JA5270-1AMSD, JA5270-1ASDL were used as the QC samples for metals.
- RPD(s) for Serial Dilution for Copper, Nickel are outside control limits. Percent difference acceptable due to low initial sample concentration (< 50 times IDL).
- RPD(s) for Serial Dilution for Zinc are outside control limits. Serial dilution indicates possible matrix interference.

Metals By Method EPA 245.1

Matrix: AQ

Batch ID: MP46081

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.

Wet Chemistry By Method EPA 1664A

| | |
|------------|-------------------|
| Matrix: AQ | Batch ID: GP46861 |
|------------|-------------------|

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JA5300-1MS, JA5300-2DUP were used as the QC samples for HEM Petroleum Hydrocarbons.

Wet Chemistry By Method SM20 2540D

| | |
|------------|-------------------|
| Matrix: AQ | Batch ID: GN20695 |
|------------|-------------------|

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JA4816-1DUP were used as the QC samples for Solids, Total Suspended.

Wet Chemistry By Method SM20 5210B

| | |
|------------|-------------------|
| Matrix: AQ | Batch ID: GP46640 |
|------------|-------------------|

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JA4704-1DUP were used as the QC samples for BOD, 5 Day.

Field Data By Method SM20 4500H B

| | |
|------------|------------------|
| Matrix: AQ | Batch ID: R76538 |
|------------|------------------|

- The data for SM20 4500H B meets quality control requirements.

Accutest certifies that data reported for samples received, listed on the associated custody chain or analytical task order, were produced to specifications meeting Accutest's Quality System precision, accuracy and completeness objectives except as noted.

Estimated non-standard method measurement uncertainty data is available on request, based on quality control bias and implicit for standard methods. Acceptable uncertainty requires tested parameter quality control data to meet method criteria.

Accutest Laboratories is not responsible for data quality assumptions if partial reports are used and recommends that this report be used in its entirety. Data release is authorized by Accutest Laboratories indicated via signature on the report cover

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IT'S ALL IN THE CHEMISTRY.

Section 3



Sample Results

Report of Analysis

12/11/2008 09:43 MANUFACTURING → 919733444876

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Accutest LabLink@14:00 25-Nov-2008

Report of Analysis

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| | | | |
|-------------------|-----------------------------------|-----------------|----------|
| Client Sample ID: | BASEMENT SUMP 24 HR COMPOSITE | | |
| Lab Sample ID: | JA4702-1 | Date Sampled: | 11/04/08 |
| Matrix: | AQ - Ground Water | Date Received: | 11/04/08 |
| Project: | Monthly PVSC Permit, Fairlawn, NJ | Percent Solids: | n/a |

Metals Analysis

| Analyte | Result | RL | Units | DF | Prep | Analyzed By | Method | Prep Method |
|---------|--------|------|-------|----|----------|-------------|------------------------|--------------------------|
| Cadmium | < 3.0 | 3.0 | ug/l | 1 | 11/20/08 | 11/21/08 GT | EPA 200.7 ² | EPA 200.7 ⁴ |
| Copper | < 10 | 10 | ug/l | 1 | 11/20/08 | 11/21/08 GT | EPA 200.7 ² | EPA 200.7 ⁴ |
| Lead | < 3.0 | 3.0 | ug/l | 1 | 11/20/08 | 11/21/08 GT | EPA 200.7 ² | EPA 200.7 ⁴ |
| Mercury | < 0.20 | 0.20 | ug/l | 1 | 11/17/08 | 11/17/08 JW | EPA 245.1 ¹ | SW846 7470A ³ |
| Nickel | < 10 | 10 | ug/l | 1 | 11/20/08 | 11/21/08 GT | EPA 200.7 ² | EPA 200.7 ⁴ |
| Zinc | < 20 | 20 | ug/l | 1 | 11/20/08 | 11/21/08 GT | EPA 200.7 ² | EPA 200.7 ⁴ |

(1) Instrument QC Batch: MA21772

(2) Instrument QC Batch: MA21788

(3) Prep QC Batch: MP46081

(4) Prep QC Batch: MP46178

RL = Reporting Limit

Accutest LabLink@14:00 25-Nov-2008

Report of Analysis

Page 1 of 2

Client Sample ID: BASEMENT SUMP GRAB
 Lab Sample ID: JA4702-2
 Matrix: AQ - Ground Water
 Method: EPA 624
 Project: Monthly PVSC Permit, Fairlawn, NJ

Date Sampled: 11/04/08

Date Received: 11/04/08

Percent Solids: n/a

| | File ID | DF | Analyzed | By | Prep Date | Prep Batch | Analytical Batch |
|--------|-----------|----|----------|-----|-----------|------------|------------------|
| Run #1 | T126537.D | 1 | 11/10/08 | YCB | n/a | n/a | VT4879 |
| Run #2 | T126652.D | 2 | 11/13/08 | YCB | n/a | n/a | VT4885 |

| | Purge Volume |
|--------|--------------|
| Run #1 | 5.0 ml |
| Run #2 | 5.0 ml |

VOA TVO List

| CAS No. | Compound | Result | RL | MDL | Units | Q |
|------------|---------------------------|--------|-----|-------|-------|---|
| 107-02-8 | Acrolein | ND | 50 | 2.0 | ug/l | |
| 107-13-1 | Acrylonitrile | ND | 10 | 0.85 | ug/l | |
| 542-88-1 | Bis(chloromethyl)ether | IND | | | ug/l | |
| 71-43-2 | Benzene | ND | 1.0 | 0.12 | ug/l | |
| 75-27-4 | Bromodichloromethane | ND | 1.0 | 0.13 | ug/l | |
| 75-25-2 | Bromoform | ND | 1.0 | 0.19 | ug/l | |
| 74-83-9 | Bromomethane | ND | 1.0 | 0.18 | ug/l | |
| 56-23-5 | Carbon tetrachloride | 4.6 | 1.0 | 0.099 | ug/l | |
| 108-90-7 | Chlorobenzene | ND | 1.0 | 0.13 | ug/l | |
| 75-00-3 | Chloroethane | 1.2 | 1.0 | 0.20 | ug/l | |
| 110-75-8 | 2-Chloroethyl vinyl ether | ND | 5.0 | 0.96 | ug/l | |
| 67-66-3 | Chloroform | 8.4 | 1.0 | 0.094 | ug/l | |
| 74-87-3 | Chloromethane | ND | 1.0 | 0.17 | ug/l | |
| 124-48-1 | Dibromochloromethane | ND | 1.0 | 0.11 | ug/l | |
| 106-93-4 | 1,2-Dibromoethane | ND | 1.0 | 0.17 | ug/l | |
| 95-50-1 | 1,2-Dichlorobenzene | ND | 1.0 | 0.14 | ug/l | |
| 541-73-1 | 1,3-Dichlorobenzene | ND | 1.0 | 0.18 | ug/l | |
| 106-46-7 | 1,4-Dichlorobenzene | ND | 1.0 | 0.21 | ug/l | |
| 75-71-8 | Dichlorodifluoromethane | ND | 2.0 | 0.91 | ug/l | |
| 75-34-3 | 1,1-Dichloroethane | 6.9 | 1.0 | 0.10 | ug/l | |
| 107-06-2 | 1,2-Dichloroethane | ND | 1.0 | 0.31 | ug/l | |
| 75-35-4 | 1,1-Dichloroethene | 4.5 | 1.0 | 0.17 | ug/l | |
| 156-59-2 | cis-1,2-Dichloroethene | 19.8 | 1.0 | 0.15 | ug/l | |
| 156-60-5 | trans-1,2-Dichloroethene | ND | 1.0 | 0.18 | ug/l | |
| 78-87-5 | 1,2-Dichloropropane | ND | 1.0 | 0.33 | ug/l | |
| 10061-01-5 | cis-1,3-Dichloropropene | ND | 1.0 | 0.16 | ug/l | |
| 10061-02-6 | trans-1,3-Dichloropropene | ND | 1.0 | 0.21 | ug/l | |
| 123-91-1 | 1,4-Dioxane | ND | 130 | 55 | ug/l | |
| 100-41-4 | Ethylbenzene | ND | 1.0 | 0.23 | ug/l | |
| 151-56-4 | Ethyleneimine | IND | | | ug/l | |
| 75-09-2 | Methylene chloride | ND | 1.0 | 0.12 | ug/l | |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | ND | 1.0 | 0.10 | ug/l | |

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Accutest LabLink@14:00 25-Nov-2008

Report of Analysis

Page 2 of 2

| | |
|---|--------------------------------|
| Client Sample ID: BASEMENT SUMP GRAB | Date Sampled: 11/04/08 |
| Lab Sample ID: JA4702-2 | Date Received: 11/04/08 |
| Matrix: AQ - Ground Water | Percent Solids: n/a |
| Method: EPA 624 | |
| Project: Monthly PVSC Permit, Fairlawn, NJ | |

VOA TVO List

| CAS No. | Compound | Result | RL | MDL | Units | Q |
|-----------|------------------------|------------------|-----|------|-------|---|
| 127-18-4 | Tetrachloroethene | 186 ^a | 2.0 | 1.2 | ug/l | |
| 108-88-3 | Toluene | ND | 1.0 | 0.20 | ug/l | |
| 71-55-6 | 1,1,1-Trichloroethane | 4.4 | 1.0 | 0.11 | ug/l | |
| 79-00-5 | 1,1,2-Trichloroethane | ND | 1.0 | 0.15 | ug/l | |
| 79-01-6 | Trichloroethene | 16.5 | 1.0 | 0.45 | ug/l | |
| 75-69-4 | Trichlorofluoromethane | ND | 2.0 | 0.44 | ug/l | |
| 75-01-4 | Vinyl chloride | ND | 2.0 | 0.16 | ug/l | |
| 1330-20-7 | Xylenes (total) | ND | 1.0 | 0.15 | ug/l | |

252.3

| CAS No. | Surrogate Recoveries | Run# 1 | Run# 2 | Limits |
|------------|-----------------------------|--------|--------|---------|
| 17060-07-0 | 1,2-Dichloroethane-D4 (SUR) | 123% | 104% | 62-139% |
| 2037-26-5 | Toluene-D8 (SUR) | 106% | 100% | 85-120% |
| 460-00-4 | 4-Bromofluorobenzene (SUR) | 95% | 94% | 74-118% |

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Accutest LabLink@14:00 25-Nov-2008

Report of Analysis

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| | | | |
|-------------------|-----------------------------------|-----------------|----------|
| Client Sample ID: | BASEMENT SUMP GRAB | Date Sampled: | 11/04/08 |
| Lab Sample ID: | JA4702-2 | Date Received: | 11/04/08 |
| Matrix: | AQ - Ground Water | Percent Solids: | n/a |
| Project: | Monthly PVSC Permit, Fairlawn, NJ | | |

General Chemistry

| Analyte | Result | RL | Units | DF | Analyzed | By | Method |
|----------------------------|--------|-----|-------|----|----------|----|-----------|
| HEM Petroleum Hydrocarbons | <5.1 | 5.1 | mg/l | 1 | 11/21/08 | RA | EPA 1664A |

Field Parameters

| Analyte | Result | RL | Units | DF | Analyzed | By | Method |
|------------|--------|----|-------|----|----------------|----|--------------|
| pH (Field) | 6.53 | | su | 1 | 11/04/08 13:48 | CB | SM20 4500H B |

RL = Reporting Limit

12/11/2008

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**Section 4**

4

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody



SIMS | METAL MANAGEMENT

76-88 ROANOKE AVE.

NEWARK NJ, 07105

Date: 12/10/08Number of pages including cover sheet: 2**FAX**

To:

RANDOLPH TARGOS

Attention:

PVSC

Re:

Phone:

Fax phone:

CC:

From:

LOURENÇO FERREIRA

Fax:

Phone: (973) 344-3636

Ext.:

E-mail

REMARKS:

☐

Urgent

☐

For your review

☐

Reply ASAP

☐

Please comment

THIS IS THE LAST WATER BILL FOR METAL MANAGEMENT
FACILITY AT DORAMUS AVE.

PLEASE LET ME KNOW IF I CAN BE OF FURTHER
ASSISTANCE.

THANKS

THIS FACSIMILE MESSAGE IS A PRIVILEGED AND CONFIDENTIAL COMMUNICATION AND IS TRANSMITTED FOR EXCLUSIVE USE OF THE ADDRESSEE. THIS COMMUNICATION MAY NOT BE COPIED OR DISSEMINATED EXCEPT AS DIRECTED BY THE ADDRESSEE. IF YOU RECEIVE THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND MAIL THE COMMUNICATION TO US AT OUR ADDRESS BELOW.

8708 X

PART FOR YOUR RECORDS

Customer Service (973) 733-6370

CITY OF NEWARK DIVISION OF WATERACCTG. & CUSTOMER SERVICE - 920 BROAD STREET - RM 117, NEWARK, NJ 07102

| DEV | SERIAL | READ | PREVIOUS | CURRENT | CONSUMPTION | READING TYPE |
|-----|----------|---------|----------|---------|-------------|--------------|
| AF1 | 4164462 | 11/03 | | | 0 | ACTUAL READ |
| MXU | 05999477 | S 11/03 | 3087 | 3162 | 75 | EST. READ |
| MXU | 51000450 | S 11/03 | 4337 | 4537 | 200 | EST. READ |

DEC 08 2008

| CATEGORY | PREVIOUS | INTEREST | CURRENT | TOTAL |
|-----------------|----------|----------|----------|----------|
| WATER BILLING | 1,613.60 | 10.27 | 576.15 | 2,200.02 |
| SEWER BILLING | 581.89 | 3.14 | 106.67 | 691.70 |
| PASSAIC VALLEY | 5,611.20 | | 611.22 | 6,222.42 |
| ASS. FIRE LINE | 553.59 | 10.00 | 132.72 | 696.31 |
| PVSC DIRECT BIL | | | | .00 |
| SERV. INSTALL | | | | .00 |
| OTHER | | | | .00 |
| TOTALS | 8,360.28 | 23.41 | 1,426.76 | 9,810.45 |

DUE DATE-10 DAYS FROM BILL DATE

PLEASE PAY THIS AMOUNT-->

9,810.45

SERVICE LOCATION: 252 DOREMUS AVE
BLOCK 5014 LOT 1-01

BILL DATE 11/25/08

LAST PAYMENT 11/21/08 \$1440.83

ACCOUNT NUMBER 0034471 INVOICE # 6405490

METAL MANAGEMENT NE

PO BOX-5158 FT OF HAWKINS ST

NEWARK NJ

07105

MESSAGE: Please Read

NOVEMBER 2008

Please make checks payable to: CITY OF NEWARK / WATER

DETACH ALONG THIS PERFORATION - INSERT PAYMENT - MOISTEN FLAP - FOLD AND SEAL - KEEP THIS PORTION FOR YOUR RECORDS

| CATEGORY | PREVIOUS | INTEREST | CURRENT | TOTAL |
|-----------------|----------|----------|----------|----------|
| WATER BILLING | 1,613.60 | 10.27 | 576.15 | 2,200.02 |
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METAL MANAGEMENT NE

PO BOX-5158 FT OF HAWKINS ST

NEWARK NJ

07105



Sandvik Coromant Manufacturing
1702 Nevins Road
Fair Lawn, NJ 07410
(201) 794-5106
(201) 794-5049 (fax)

Transmittal Cover Sheet

To: PVSC
Attention: Mr. Andy Caltagirone

Date: December 11, 2008
From: Albert Mips

Subject: Monitoring Report for October
Fax Number: (973) 344-4876

Pages: 19

Comments:

This is the monitoring report for the period 11/01/2009 to 11/30/2008. This is just a precautionary measure. The hard copies have been sent. Any questions please call me at (201) 794-5106.

Regards,
Albert Mips

12/11/2008 09:43 MANUFACTURING → 919733444876

NO.219 002



December 11, 2008

Mr. Andy Caltagirone
Passaic Valley Sewage Commissioners
600 Wilson Ave.
Newark, NJ 07105

Re: Monitoring report November 2008.
Permit Number: 08630002

Dear Mr. Andy Caltagirone,

Please find enclosed our sewage discharge monthly monitoring reports for the period of 11/1/08 to 11/30/08, During this period there was no discharge to PVSC.

For any additional information regarding this or any other matter, I can be reached at 201-794-5106 or by E-mail at *Albert.Mips@Sandvik.com*

Sincerely,
Albert W. Mips

A handwritten signature in black ink, appearing to read "Albert W. Mips".

Facilities Engineering Manager